

SEP 06 2005

Facsimile No.: 571-273-8300

---

IN THE UNITED STATES PATENT AND  
TRADEMARK OFFICE

---

Application Number: 09/879,480  
Applicants: Jack C. Whittier, Barbi A. Riggs, Patrick D. Burns and  
George Seidel  
Filed: June 12, 2001  
Title: Integrated Herd Management System Utilizing Isolated  
Populations of X-Chromosome Bearing and Y-Chromosome  
Bearing Spermatozoa  
TC/AU: 1634  
Examiner: Carla J. Myers  
Assignee: Colorado State University through its agent Colorado State  
University Research Foundation  
Attorney Docket: HrdMgmtCIP  
Customer No. 33549

---

**RESPONSE AND REQUEST FOR RECONSIDERATION (37 C.F.R. § 1.111)**

This Response and Request for Reconsideration replies to the Office Action dated March 3, 2005. A shortened statutory period of three months has been set, making a response to this action due on or by June 3, 2005. The Applicant is requesting that this time period be extended for three months to and including September 3, 2005 and has included a Petition for Extension of Time along with the prescribed fee. The Applicant further notes that because September 3, 2005 falls on a Saturday, and because the Office is closed on Monday, September 5, 2005, for a federal holiday, the response to this action is due on September 6, 2005. To respond to all issues and concerns raised in the Office Action, this Response and Request for Reconsideration is submitted. This response is made in accordance with 37 C.F.R. § 1.121 as amended using the format with each heading beginning on a separate page as follows:

1. Amendments to the claims are reflected in the Listing of Claims beginning on page 3 of this response; and
2. Remarks begin on page 11 of this response.

To respond to all issues and concerns raised in the Office Action, this Response and Request for Reconsideration is submitted. Each amendment is believed to have been made in accordance with Rule 121. However, should any unintended informality exist, it is requested that the undersigned be contacted by telephone so that the informality may be resolved as expediently as possible. The Applicant further notes it is believed that the current amendments do not incur any claim fees. However, should any claim fees be due, it is again requested that the undersigned be contacted by telephone so that the informality may be resolved as expediently as possible.